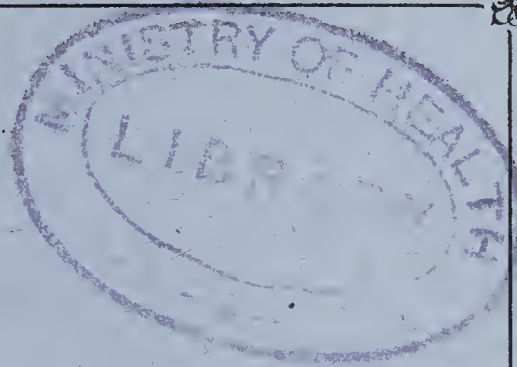


With the Compliments of the
Medical Officer of Health



BOROUGH OF GOOLE



ANNUAL REPORT

of the

Medical Officer of Health

and the

Senior Sanitary Inspector

1952

*With the Compliments of the
Medical Officer of Health*

BOROUGH OF GOOLE



ANNUAL REPORT

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1952

Public Health Officers

* * * *

MEDICAL OFFICER OF HEALTH

S. KENNAUGH APPLETON, M.D., D.P.H., D.T.M.

SENIOR SANITARY INSPECTOR

R. O. BLACK.

Certificate of the Royal Sanitary Institute and Sanitary
Inspectors' Examination Joint Board as Sanitary Inspector.

Certificate of the Royal Sanitary Institute as Inspector of
Meat and Other Foods.

Certificate of the Royal Sanitary Institute as Smoke Inspector.

ADDITIONAL SANITARY INSPECTORS

K. ARTIST.

(Certificate of the Royal Sanitary Institute and Sanitary
Inspector's Examination Joint Board as Sanitary Inspector)

A. J. LINDSAY

(Certificate of the Royal Sanitary Institute, and Sanitary
Inspector's Examination Joint Board as Sanitary Inspector)

Certificate of the Royal Sanitary Institute as Inspector of
Meat and Other Foods.

(Resigned 31/3/52)

CLERK

Miss M. P. FLETCHER

Public Health Department,
Municipal Offices,
Stanhope Street,
Goole.

To THE MAYOR, ALDERMEN AND COUNCILLORS OF THE
BOROUGH OF GOOLE.

Ladies and Gentlemen,

I have the honour to present to you my sixth Annual Report on the health of the Borough of Goole and the work of the Public Health Department during 1952. The first Annual Report for the township was published for the year 1875, which makes this one the 78th in the series.

VITAL STATISTICS:

356 live births were registered, showing an increase of 47 over the previous year. This gives a Birth Rate of 18.4 per 1,000 population and, by the application of the Comparability Factor, an Adjusted Birth Rate of 19.1. The Birth Rate for England and Wales was 15.3.

There were 7 stillbirths notified and 14 of all births were illegitimate.

227 deaths occurred, 43 less than in 1951, giving a Crude Death Rate of 11.7 per 1,000 population and an Adjusted Death Rate of 12.1. The national rate was 11.3.

85 deaths (37.6%) occurred at the age of 75 years and over and of these 23 were 85 years of age plus.

13 deaths occurred under the age of one year giving an Infant Mortality Rate of 36.5 per 1,000 live births.

The rate for England and Wales was 27.6

There was no death from maternal causes for the sixth consecutive year.

INFECTIOUS DISEASES:

The total number of infectious diseases notified during the year was 116. This figure is comparatively low and contained no outbreak of any significance. There was one death, however, due to whooping cough.

There has been no diphtheria in Goole since 1944 and possibly this accounts for the slight but persistent fall in the percentage of immunised children in the town.

Diphtheria has been subdued but not eliminated and parents should not be lulled into a feeling of false security by the

apparent absence of this killer from their midst. Immunisation during the early months of life, for every baby, with a refresher dose before the age of five years is the only certain guarantee of permanent freedom from diphtheria.

Protective immunisation against whooping cough was begun during the year and is available at the Clinics for young children on request. Although the results of this protection seem quite promising the Ministry of Health is not yet prepared to launch a propaganda campaign.

VERMINOUS HEADS:

Everything I said on this subject in my Report last year could be repeated here. There has been no decrease in the number of infested heads detected at School Inspections during 1952. Although in many cases the fault lies with the mothers and not the children it may become necessary to display publicly in every school a "dirty head list" so that other children, and teachers too, may be warned of the menace.

PUBLIC WATER SUPPLY:

Reference to the table of Bacteriological Examination of Public Water Supplies without knowledge of the facts reveals an apparently alarming state of affairs. Sixteen samples on six different days were Class 3 and 4, i.e. unsatisfactory. It should be noted, however, that eleven samples were tests from the new Borehole at Pollington. Two groups of bad tests from consumers' taps can be attributed to the disturbances by the new source. From September onwards the water supply regained its usual Class I status.

Finally I wish to record my appreciation of the co-operation received during 1952 from the Chairman and Members of the Health and Sanitation Committee, the Staff of the Health Department, the Divisional Medical, Nursing and Clerical Staff and the Voluntary Committee at the Child Welfare Centre.

I remain,

Your obedient servant,

S. KENNAUGH APPLETON,

Medical Officer of Health.

July. 1953.

THE HEALTH OF GOOLE DURING 1952

—0—

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in Acres 1,267.

Rateable Value £105,657.

Product of a Penny Rate £403. 17s. 1d.

Population. Registrar-General's Estimates, Mid-Yearly—19,330.

| | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 1952 | 1951 | 1950 | 1949 | 1948 | 1947 | 1946 | 1945 |
| 19,330 | 19,060 | 19,470 | 19,600 | 19,560 | 18,920 | 18,630 | 17,780 |
| | | | 1944 | 1943 | | | |
| | | | 17,470 | 17,450 | | | |

BIRTHS 1943-1952.

(Comparability Factor 1952 — 1.04)

LIVE BIRTHS.

| | Legitimate. | | Illegitimate. | | Totals. | | Total. | Rate |
|------|-------------|---------|---------------|---------|---------|---------|-------------------|------|
| | Male. | Female. | Male. | Female. | Male. | Female. | M. & F. per 1,000 | |
| 1952 | 203 | 139 | 7 | 7 | 210 | 146 | 356 | 18.4 |
| 1951 | 140 | 149 | 9 | 11 | 149 | 160 | 309 | 16.2 |
| 1950 | 175 | 133 | 10 | 6 | 185 | 139 | 324 | 16.6 |
| 1949 | 186 | 157 | 10 | 5 | 196 | 162 | 358 | 18.3 |
| 1948 | 200 | 170 | 6 | 11 | 206 | 181 | 387 | 19.8 |
| 1947 | 204 | 231 | 17 | 12 | 221 | 243 | 464 | 24.5 |
| 1946 | 205 | 163 | 5 | 13 | 210 | 176 | 386 | 20.7 |
| 1945 | 145 | 150 | 16 | 9 | 161 | 159 | 320 | 18.0 |
| 1944 | 181 | 150 | 16 | 17 | 197 | 167 | 364 | 20.8 |
| 1943 | 161 | 176 | 26 | 17 | 178 | 185 | 363 | 20.8 |

STILL BIRTHS.

1952—19.3 per 1,000 Births (live and still)

| | | | | | | | | |
|------|----|---|---|---|----|----|----|------|
| 1952 | 3 | 4 | 0 | 0 | 3 | 4 | 7 | 19.3 |
| 1951 | 9 | 3 | 0 | 0 | 9 | 3 | 12 | 37.4 |
| 1950 | 5 | 4 | 1 | 0 | 6 | 4 | 10 | 29.9 |
| 1949 | 7 | 5 | 1 | 0 | 8 | 5 | 13 | 35.0 |
| 1948 | 4 | 2 | 0 | 0 | 4 | 2 | 6 | 15.3 |
| 1947 | 3 | 5 | 0 | 0 | 3 | 5 | 8 | 16.9 |
| 1946 | 8 | 5 | 0 | 0 | 8 | 5 | 13 | 32.5 |
| 1945 | 10 | 4 | 0 | 1 | 10 | 5 | 15 | 44.6 |
| 1944 | 9 | 5 | 0 | 2 | 9 | 7 | 16 | 42.1 |
| 1943 | 2 | 9 | 0 | 1 | 2 | 10 | 12 | 32.0 |

MARRIAGES, 1943-52.

| Year. | No. of Marriages. | Rate per 1,000. | Year. | No. of Marriages. | Rate per 1,000. |
|-------|----------------------|--------------------|-------|----------------------|--------------------|
| 1952 | 201 | 20.8 | 1947 | 234 | 24.7 |
| 1951 | 201 | 21.1 | 1946 | 226 | 24.2 |
| 1950 | 194 | 19.9 | 1945 | 239 | 26.8 |
| 1949 | 218 | 22.2 | 1944 | 156 | 17.8 |
| 1948 | 237 | 24.2 | 1943 | 145 | 16.6 |

DEATHS, 1943-52.

(Comparability Factor 1952 — 1.03)

| Year. | M. | F. | Total. | Rate. | Year. | M. | F. | Total. | Rate. |
|-------|-----|-----|--------|-------|-------|-----|-----|--------|-------|
| 1952 | 133 | 94 | 227 | 11.7 | 1947 | 123 | 87 | 210 | 11.1 |
| 1951 | 164 | 104 | 268 | 14.1 | 1946 | 103 | 95 | 198 | 10.6 |
| 1950 | 121 | 92 | 213 | 10.9 | 1945 | 123 | 91 | 214 | 12.0 |
| 1949 | 139 | 115 | 254 | 13.0 | 1944 | 140 | 94 | 234 | 13.3 |
| 1948 | 131 | 102 | 233 | 11.9 | 1943 | 131 | 119 | 250 | 14.3 |

CAUSES OF DEATH.

| | | | | Males. | Females. | Total. |
|--|-----|-----|-----|--------|----------|--------|
| Tuberculosis, respiratory | ... | ... | ... | 3 | 1 | 4 |
| Syphilitic disease | ... | ... | ... | 1 | 1 | 2 |
| Whooping cough | ... | ... | ... | 0 | 1 | 1 |
| Malignant neoplasm, stomach | ... | ... | ... | 4 | 0 | 4 |
| Malignant neoplasm, lung, bronchus | ... | ... | ... | 3 | 1 | 4 |
| Malignant neoplasm, breast | ... | ... | ... | 0 | 3 | 3 |
| Malignant neoplasm, uterus | ... | ... | ... | — | 1 | 1 |
| Other malignant neoplasms | ... | ... | ... | 12 | 8 | 20 |
| Diabetes | ... | ... | ... | 2 | 0 | 2 |
| Vascular lesions of nervous system | ... | ... | ... | 14 | 13 | 27 |
| Coronary disease, angina | ... | ... | ... | 19 | 10 | 29 |
| Hypertension with heart disease | ... | ... | ... | 2 | 3 | 5 |
| Other heart diseases | ... | ... | ... | 19 | 28 | 47 |
| Other circulatory disease | ... | ... | ... | 2 | 4 | 6 |
| Influenza | ... | ... | ... | 1 | 0 | 1 |
| Pneumonia | ... | ... | ... | 11 | 1 | 12 |
| Bronchitis | ... | ... | ... | 20 | 6 | 26 |
| Other diseases of respiratory system | ... | ... | ... | 1 | 1 | 2 |
| Ulcer of stomach and duodenum | ... | ... | ... | 2 | 0 | 2 |
| Nephritis and nephrosis | ... | ... | ... | 1 | 1 | 2 |
| Hyperplasia of prostate | ... | ... | ... | 1 | — | 1 |
| Congenital malformations | ... | ... | ... | 0 | 1 | 1 |
| Other defined and ill-defined diseases | ... | ... | ... | 9 | 8 | 17 |
| All other accidents | ... | ... | ... | 5 | 1 | 6 |
| Suicide | ... | ... | ... | 1 | 1 | 2 |
| Totals | ... | ... | ... | 133 | 94 | 227 |

MATERNAL MORTALITY 1943-52.

| | | | | | | | | | | |
|------------------------|------|-------|-------|--------|------|------|------|------|------|------|
| Year | 1952 | 1951 | 1950 | 1949 | 1948 | 1947 | 1946 | 1945 | 1944 | 1943 |
| Deaths | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 |
| Rate | per | 1,000 | Total | Births | | | | | | |
| per 1,000 Total Births | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 2.5 | 0 | 0 | 5.3 |

INFANTILE MORTALITY 1943-1952.

| | | | | | | | | | |
|-------|----|----|--------|-------|-------|----|----|--------|-------|
| Year. | M. | F. | Total. | Rate. | Year. | M. | F. | Total. | Rate. |
| 1952 | 8 | 5 | 13 | 36.5 | 1947 | 11 | 7 | 18 | 39 |
| 1951 | 5 | 4 | 9 | 29 | 1946 | 8 | 5 | 13 | 34 |
| 1950 | 11 | 7 | 18 | 56 | 1945 | 17 | 9 | 26 | 81 |
| 1949 | 5 | 10 | 15 | 42 | 1944 | 13 | 9 | 22 | 60 |
| 1948 | 8 | 7 | 15 | 39 | 1943 | 11 | 8 | 19 | 52 |

INFANTILE MORTALITY.

| | Under 1 week | 1 to 2 weeks | 2 to 3 weeks | 3 to 4 weeks | 1 to 3 months | 3 to 6 months | 6 to 9 months | 9 to 12 months | Total |
|----------------------------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|----------------|-------|
| Prematurity | 3 | | | | | | | | 3 |
| Atalectasis | 1 | | | | | | | | 1 |
| Haemorrhagic disease of new born | 1 | | | | | | | | 1 |
| Broncho-pneumonia | | | | | | 3 | 1 | | 4 |
| Staphylococcal empyema | | | | | 1 | | | | 1 |
| Asphyxia | 1 | | | | | | | | 1 |
| Asphyxia and aspiration of vomit | | | | | 1 | | | | 1 |
| Oesophageal atresia | 1 | | | | | | | | 1 |
| Total | 7 | | | | 2 | 3 | 1 | | 13 |

TUBERCULOSIS.

New Cases and Mortality during 1952.

| Age Groups | New Cases | | | | Deaths | | | |
|------------|-------------|----|-----------------|----|-------------|----|-----------------|----|
| | Respiratory | | Non-Respiratory | | Respiratory | | Non-Respiratory | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1-4 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 5-9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25-34 | 3 | 2 | 0 | 0 | 1 | 0 | 0 | 0 |
| 35-44 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45-54 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 55-64 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 65- + | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | 7 | 6 | 1 | 0 | 3 | 1 | 0 | 0 |

Comparative Figures.

| Year. | New Cases. | Deaths. | Rate. | Year. | New Cases. | Deaths. | Rate. |
|-------|------------|---------|-------|-------|------------|---------|-------|
| 1952 | 13 | 4 | 0.21 | 1944 | 19 | 9 | 0.50 |
| 1951 | 28 | 6 | 0.31 | 1943 | 16 | 16 | 0.91 |
| 1950 | 21 | 4 | 0.20 | 1942 | 24 | 13 | 0.71 |
| 1949 | 21 | 11 | 0.56 | 1941 | 21 | 12 | 0.65 |
| 1948 | 30 | 10 | 0.61 | 1931 | 79 | 31 | 1.62 |
| 1947 | 29 | 12 | 0.63 | 1921 | 37 | 27 | 1.39 |
| 1946 | 26 | 8 | 0.42 | 1911 | — | 26 | 1.28 |
| 1945 | 21 | 11 | 0.61 | 1901 | — | 28 | 1.69 |

TOTAL CASES ON REGISTER.

| | Male. | Female. | Total. |
|---------------|------------|-----------|------------|
| Pulmonary | 75 | 52 | 127 |
| Non-Pulmonary | 25 | 27 | 52 |
| | <u>100</u> | <u>79</u> | <u>179</u> |

MASS RADIOGRAPHY SURVEY, 1952.

The Mass Radiography Unit did not visit Goole Borough during 1952.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING 1952.

| NUMBER OF CASES NOTIFIED | | | | | | | | | | |
|-----------------------------|-------------|------------------|--------|---------|----------|----------|----------|---------|---------------------|--------|
| | at all ages | ACCORDING TO AGE | | | | | | | Removed to Hospital | Deaths |
| | | Under 1 | 1 to 4 | 5 to 14 | 15 to 24 | 25 to 44 | 45 to 64 | Over 64 | | |
| Erysipelas | 3 | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Scarlet Fever | 15 | ... | 8 | 7 | ... | ... | ... | ... | 2 | ... |
| Pulmonary Tuberculosis | 13 | ... | ... | ... | ... | 10 | 3 | ... | ... | 4 |
| Other Forms of Tuberculosis | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... |
| Measles | 32 | 1 | 14 | 17 | ... | ... | ... | ... | ... | ... |
| Primary Pneumonia | 27 | ... | 4 | ... | 3 | 6 | 10 | 4 | 21 | 12 |
| Whooping Cough | 22 | 2 | 17 | 3 | ... | ... | ... | ... | ... | 1 |
| Cerebro-Spinal Fever | 1 | ... | ... | 1 | ... | ... | ... | ... | 1 | ... |
| Puerperal Fever | 2 | ... | ... | ... | ... | 2 | ... | ... | ... | ... |
| Total | 116 | 3 | 44 | 28 | 3 | 19 | 14 | 5 | 24 | 17 |

GOOLE BOROUGH
PRINCIPAL VITAL STATISTICS FOR THE YEAR, 1952.
Based on Registrar-General's Figures.

| | Goole Borough | Aggregate West Riding Urban Districts | West Riding Admin. County | England & Wales (Provisional figures). |
|---|------------------|---|------------------------------------|---|
| BIRTH RATE (per 1,000 estimated population)... | 18.4 | 15.3 | 15.4 | 15.3 |
| DEATH RATES (all per 1,000 estimated population) | | | | |
| All Causes (Crude D.R.) ... | 11.7 | 12.1 | 11.5 | 11.3 |
| Infective and Parasitic Diseases* | 0.16 | 0.07 | 0.07 | ** |
| Tuberculosis of Respiratory System | 0.21 | 0.17 | 0.16 | 0.21 |
| Other forms of Tuberculosis ... | 0.0 | 0.03 | 0.03 | 0.03 |
| Respiratory Diseases † (excluding tuberculosis of respiratory system) | 2.12 | 1.21 | 1.15 | 0.32 |
| Cancer | 1.66 | 2.02 | 1.92 | 1.99 |
| Heart & Circulatory Diseases ‡ ... | 4.50 | 4.66 | 4.35 | ** |
| Vascular Lesions of Nervous System | 1.40 | 1.88 | 1.74 | ** |
| INFANT MORTALITY (Deaths under one year per 1,000 live births) | 36.5 | 30.1 | 30.0 | 27.6 |
| STILLBIRTHS | 19.3 | 25.1 | 24.6 | 22.6 |
| DIARRHOEA (Deaths in infants under 2 years of age per 1,000 live births) ... | 0 | ** | ** | 1.1 |
| MATERNAL MORTALITY (Deaths of mothers in childbirth per 1,000 live and still births) | 0 | 0.88 | 0.80 | 0.72 |

* Combined death rate from syphilitic disease, diphtheria, whooping cough, meningococcal infections, acute polio-myelitis, measles and other infective and parasitic diseases.

† Combined death rate from bronchitis, pneumonia, influenza and other respiratory diseases, excluding tuberculosis of the respiratory system.

‡ Combined death rate from heart disease and other diseases of the circulatory system.

** Figures not available.

WEST RIDING COUNTY DIVISIONAL HEALTH SERVICES IN GOOLE 1952.

The Public Health Nursing Staff in this Division no longer works according to County District boundaries. Most of the figures in the following summaries refer to Goole Borough but it should be noted in certain cases that the figures are those for the Borough and Rural District combined, or for Division No. 10 as a whole.

1. BIRTHS.

| | | | | | |
|--------------|-----|-----|-----|-----|-----|
| Live Births | ... | ... | ... | ... | 356 |
| Stillbirths | ... | ... | ... | ... | 7 |
| Illegitimate | ... | ... | ... | ... | 14 |
| Males | ... | ... | ... | ... | 210 |
| Females | ... | ... | ... | ... | 146 |

2. PREMATURE BABIES. Babies weighing 5½lbs. or less at birth.

| | | | Live. | Still-born. |
|-----------------------------|-----|-----|-----------|-------------|
| (i) Born at home | ... | ... | 5 | 1 |
| (ii) Born in an institution | ... | ... | 6 | 1 |
| Total | ... | ... | <u>11</u> | <u>2</u> |

3. HEALTH VISITING (Goole B. & R.D.)

| | 1st Visits. | Other Visits. | Total. |
|-------------------------|-------------|---------------|--------------|
| Expectant mothers | 257 | 395 | 652 |
| Children under 1 year | 475 | 5380 | 5855 |
| „ between 1 and 5 years | 73 | 5950 | 6023 |
| Other cases | 36 | 369 | 405 |
| Ineffective | — | — | 1891 |
| Total | <u>841</u> | <u>12094</u> | <u>14826</u> |

4. CHILD WELFARE CLINICS.

(a) Total number of children under 5 years of age who first attended the Clinics during the year, and who at the date of their first attendance were :—

| | | | | |
|------------------|-----|-----|-----|-----|
| (i) under 1 year | ... | ... | ... | 277 |
| (ii) over 1 year | ... | ... | ... | 4 |

(b) Total number of children under 5 years of age who attended the Clinics during the year and who at the end of the year were :—

| | | | | |
|------------------|-----|-----|-----|-----|
| (i) under 1 year | ... | ... | ... | 216 |
| (ii) over 1 year | ... | ... | ... | 401 |

Number of Sessions held :—

| | | | | |
|--------------------------|-----|-----|-----|------------------|
| Bartholomew Avenue | ... | ... | ... | 50 |
| Total attendance | ... | ... | ... | 3060 |
| Average per session | ... | ... | ... | 61 |
| Old Goole | ... | ... | ... | 51 |
| Total attendance | ... | ... | ... | 1220 |
| Average per session | ... | ... | ... | 24 |
| Total attendance in 1952 | | | | <hr/> 4280 <hr/> |

5. SCHOOL HEALTH SERVICE.

CONSULTANT CLINICS.—ORTHOPAEDIC.

Number of individual patients seen :—

| | | | |
|---|-----|-----|----|
| Pre-School | ... | ... | 11 |
| School | ... | ... | 47 |
| Recommended operative treatment :— | | | |
| Pre-School | ... | ... | 1 |
| School | ... | ... | 4 |
| Recommended treatment by physiotherapist :— | | | |
| Pre-School | ... | ... | 1 |
| School | ... | ... | 2 |
| Total attendances at Clinic :— | | | |
| Pre-School | ... | ... | 18 |
| School | ... | ... | 67 |

PHYSIOTHERAPY SESSIONS :—

Number of cases for exercises :—

| | | | |
|--|-----|-----|-----|
| Pre-School | ... | ... | 5 |
| School | ... | ... | 41 |
| Total number of attendances :— | | | |
| Pre-School | ... | ... | 148 |
| School | ... | ... | 525 |
| Number of cases for ultra-violet light | ... | ... | 3 |
| Total number of attendances | ... | ... | 15 |

PAEDIATRIC.

Number of individual patients seen :—

| | | | |
|--------------------------------|-----|-----|----|
| Pre-School | ... | ... | 23 |
| School | ... | ... | 31 |
| Total number of attendances :— | | | |
| Pre-School | ... | ... | 42 |
| School | ... | ... | 56 |

SPEECH THERAPY.

Number of new cases :—

| | | | |
|---------------|-----|-----|----|
| Stammers | ... | ... | 7 |
| Other defects | ... | ... | 28 |

COUNTY OCULIST.

| | | | |
|---------------------------------------|-----|-----|-----|
| Number of new cases seen | ... | ... | 306 |
| Number for whom spectacles prescribed | ... | ... | 117 |

SCHOOL CLINICS AND MEDICAL INSPECTIONS.

| | | | |
|---|-----|----------------------|------------------|
| Number of attendances at Clinic | ... | ... | 2403 |
| Number of children inspected in school by doctors... | | | 1220 |
| Number of examinations by nurses | ... | ... | 8995 |
| The following defects were found at Medical Inspections : | | Requiring treatment. | For observation. |
| Vermineous heads | ... | 572 | — |
| Skin | ... | 26 | 17 |
| Vision | ... | 89 | 72 |
| Other eye conditions | ... | 19 | 28 |
| Hearing | ... | 3 | 3 |
| Other ear defects | ... | 93 | 27 |
| Nose and throat | ... | 35 | 79 |
| Speech | ... | 5 | 33 |
| Cervical glands | ... | 33 | 64 |
| Heart and circulation | ... | 7 | 14 |
| Lungs | ... | 14 | 22 |
| Developmental | ... | 7 | 23 |
| Orthopaedic | ... | 30 | 42 |
| Nervous system | ... | — | 10 |
| Psychological | ... | 3 | 14 |
| Other conditions | ... | 27 | 23 |

EDUCATIONALLY SUBNORMAL CHILDREN.

| | | | | |
|---|-----|-----|-----|----|
| Primary mental testing | ... | ... | ... | 38 |
| Re-examinations | ... | ... | ... | 13 |
| Pre-school age (informal) | | ... | ... | 0 |
| Reported to M.D. Authority as ineducable | | | ... | 3 |
| Reported to M.D.A. for supervision | | | ... | 3 |
| Recommended for special residential schools | | | ... | 14 |
| Attending special residential schools | | | ... | 5 |

6. MIDWIFERY.

ANTE-NATAL CLINIC.

The Divisional Office is still operating the Bed Booking Bureau for the Goole Maternity Home and therefore, mothers from the East Riding also attend the Goole Clinic. The table below gives the number of attendances, number of first attendances and the number of expectant mothers attending the Clinic, whether institutional or domiciliary bookings.

| Area. | New Cases. | Total Visits. | Number of Women Attending. |
|---------------------|------------|---------------|----------------------------|
| Goole B. | ... 273 | 1317 | 318 |
| Goole R. | ... 46 | 159 | 50 |
| Thorne R. | ... 1 | 2 | 1 |
| Selby R. | ... 2 | 12 | 2 |
| East Riding | ... 33 | 167 | 37 |
| Total | ... 355 | 1657 | 408 |
| Average per session | ... 7.1 | 33.1 | |

Blood tests were carried out on 280 expectant mothers and 27 expectant fathers during the year. 66 of the former and 7 of the latter were found to have Rhesus Negative blood.

A Mothercraft and Relaxation Exercise Class for expectant mothers is held weekly in the Goole Clinic and is well attended. A senior official of the Ministry of Health watched the Class at work recently and was greatly impressed with it's efficiency.

MOTHERS CONFINED IN HOSPITAL.

| | | | | |
|-------------------------------|-----|-----|-----|-----|
| Goole Maternity Home | ... | ... | ... | 110 |
| Leeds Maternity Hospitals | ... | ... | ... | 3 |
| Wakefield Maternity Hospitals | ... | ... | ... | 24 |
| Other | ... | ... | ... | 7 |
| Total | | | | 144 |

The figure given for Goole Maternity Home does not include mothers who normally do not reside in Goole.

There were 216 domiciliary confinements in Goole.

The following is a summary of the work of the Midwives but due to overlapping of Midwives' districts and district boundaries the figures are for the Division as a whole.

| | | | | |
|--|-----|-----|-----|------|
| Number of cases | ... | ... | ... | 441 |
| Number of visits | ... | ... | ... | 9024 |
| Number of cases where Gas and Air administered | ... | ... | ... | 329 |
| Number of Midwives | ... | ... | ... | 11 |
| Number of Midwives qualified to administer Gas and Air | ... | ... | ... | 11 |

7. HOME NURSING.

| | | |
|--|-----|------|
| Number of new cases booked during the year | ... | 213 |
| Number of visits made during the year | ... | 5542 |

8. HOME HELPS.

Home Helps attended the following cases.

| | | | | |
|-------------------|-----|-----|-----|-----|
| Expectant Mothers | ... | ... | ... | 6 |
| Lying In | ... | ... | ... | 58 |
| General Illness | ... | ... | ... | 18 |
| Aged | ... | ... | ... | 29 |
| Children | ... | ... | ... | 9 |
| Total | | | | 120 |

There were 7 whole-time and 7 part-time home helps employed.

9. VOLUNTARY WORKERS.

Valuable assistance has again been given in a voluntary capacity at the Bartholomew Clinic by the ladies of the Inner Wheel Club of Goole and by Mrs. Smith.

Their services are greatly appreciated.

10. IMMUNISATION AGAINST DIPHTHERIA—during 1952.

Number of completed injections:—

| | | | |
|------------------------|-----|-----|-----|
| Children under 5 years | ... | ... | 186 |
| Children over 5 years | ... | ... | 67 |
| Total | | | 253 |
| Booster doses | ... | ... | 350 |
| Total | | | 603 |

Total number of children under 15 years of age who have been immunised up to the 31st December, 1952:—

| Age—years | 0-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-10 | 10-15 | Total |
|------------|--------|-----|-----|-----|-----|--------|-------|--------|
| Number | 12 | 157 | 203 | 202 | 279 | 1005 | 831 | 2689 |
| Percentage | 48.82% | | | | | 65.22% | | 58.93% |

11. MENTAL HEALTH.

The number of mentally defective persons under supervision at the end of 1952 was as follows :—

| | Male. | Female. | Total. |
|----------------------------------|-------|---------|--------|
| Under Guardianship ... | 0 | 0 | 0 |
| Under Statutory Supervision ... | 23 | 17 | 40 |
| Under Voluntary Supervision ... | 1 | 0 | 1 |
| On Licence from Institutions ... | 1 | 4 | 5 |

12. COUNTY AMBULANCE SERVICE.

It will be of interest to note the following table of patients carried by the W.R.C.C. Ambulances stationed at Goole and Selby during 1952.

| | Goole. | Selby |
|----------------------------|--------|--------|
| Accident cases ... | 257 | 93 |
| Maternity cases ... | 138 | 223 |
| Other cases ... | 8099 | 4679 |
| Journeys made ... | 2953 | 2121 |
| Total patients carried ... | 8494 | 4397 |
| Mileage travelled ... | 92,229 | 73,411 |

NATIONAL ASSISTANCE ACT, 1948
Section 47.

No proceedings were taken under this Act during 1952.

W.R.C.C. CLINICS IN GOOLE.
(30-6-1953)

(a) Bartholomew Avenue Public Health Centre.

| | | | |
|-------------------|--------------------|--------------------------|-------------------|
| MONDAY 10—12 : | Minor Ailments | ... | Nurse Briggs. |
| | Sunlight | ... | Nurse Stow. |
| 2—4 : | Mothercraft Class | ... | Nurse Hargreaves. |
| TUESDAY 10—12 : | Remedial Exercises | ... | Miss Alderson. |
| | Orthopaedic Clinic | | |
| | (second in month) | Mr. A. J. S. Bell-Tawse. | Miss Alderson |
| 2—4 : | Child Welfare. | ... | Dr. M. J. Lowe. |
| | | | Nurse Hargreaves. |
| | | | Nurse Butler. |
| | | | Nurse Briggs. |
| WEDNESDAY 10—12 : | Minor Ailments | ... | Nurse Briggs. |
| | | | Nurse Kelly. |
| | | | Nurse Stow. |
| 10—4 : | Speech Therapy. | ... | Mrs. Hepworth. |
| 2—4 : | Paediatric Clinic. | ... | Dr. J. D. Pickup. |
| | (first in month) | | |
| 2—4 : | Mental Health | ... | Miss C. N. Leng. |
| THURSDAY 10—12 : | Remedial Exercises | | Miss Alderson. |
| | Sunlight Session. | ... | Miss Alderson. |
| | | | Nurse Stow. |
| | Speech Therapy. | ... | Mrs. Hepworth |
| FRIDAY 10—12 : | School Clinic. | ... | Dr. M. J. Lowe. |
| | | | Nurse Pratt. |
| | | | Nurse Stow. |
| 2—4 : | Maternity Clinic. | ... | Dr. M. J. Lowe. |
| | | | Nurse Hargreaves. |
| | | | Nurse Briggs. |
| | | | Nurse Kelly. |
| | | | Midwives. |

Eye-testing Sessions are held on first, third and fourth Thursday in the month by Dr. L. Wittels.

Dental treatment is provided throughout the week at the County Dental Clinic in Westfield Avenue.

(b) Old Goole.

| | | |
|-------------------------|-----------------------------|-----------------|
| MONDAY & FRIDAY 10—12 : | Minor Ailments. | Nurse Kelly. |
| | (County Primary School). | |
| THURSDAY 2—4 : | Child Welfare. | Dr. M. J. Lowe. |
| | (St. Mary's Sunday School). | Nurse Kelly. |

Sanitary Inspector's Office,
Municipal Offices,
Stanhope Street,
Goole.
May, 1953.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE
BOROUGH OF GOOLE.

Ladies and Gentlemen,

I have the honour to present to you my seventeenth annual report upon the work of the Housing and Sanitary Sections of the Public Health Department and of the sanitary conditions existing in the Borough during the year 1952. Although the report does not show any spectacular efforts or great improvements, it does, I hope, indicate a steady and continual progress in the fields of food and environmental hygiene.

HOUSING.

The demand and need for more houses is so great that one would particularly like to report great progress in this direction. Unfortunately the year 1952 can show but little progress. 72 new houses were completed for the Council and 21 casual vacancies took place so that a total of 93 houses became available for letting. In pursuance of the policy that the Centenary Road Hutments shall be vacated and demolished as quickly as possible, 22 tenants were removed to other accommodation, the consequence being that of the 93 houses available for letting, only 71 could be let to tenants who were not already being housed by the Council thus :—

| | | To new tenants. | To old tenants. | To tenants of huts. |
|----------------|-----|--------------------|--------------------|------------------------|
| Flats let | ... | 7 | | |
| Old houses let | ... | 39 | 14 | 20 |
| New houses let | ... | 16 | 40 | 5 |
| Bungalows let | ... | 6 | 4 | |
| Huts let | ... | 3 | | 10 |
| | | — | — | — |
| Total | ... | 71 | 58 | 35 |
| | | — | — | — |

Eleven families in which there was a case of tuberculosis were rehoused and ten families were rehoused for medical reasons after their circumstances had been investigated by the Medical Officer of Health. Twenty families who had no separate home of their own were rehoused and twenty-five families living in huttred dwellings were transferred to houses. Twenty three of the Centenary Road Huts have now been closed, leaving seven still occupied. There are approximately eleven hundred applicants and of those one hundred and nine selected and approved applicants have still to be rehoused. So far as one can reasonably estimate it will be Mid-1954 before this list is exhausted. The new applicants during the year totalled 227. No problem gives the responsible officers more concern than the problem of housing those families who have no separate home of their own or whose housing conditions are otherwise not satisfactory, more particularly

when a family is threatened with eviction from such accommodation as it does possess. So far as the maintenance of existing houses is concerned, every complaint by tenants has been investigated and where it can be reasonably required, the persons who are responsible have had written requests to execute the necessary works of repair or of improvement. In many instances formal action had to be taken to enforce compliance with notices and in a few instances the works were carried out by the Council in default of the owners and at their expense. In forty-six instances action was taken under the appropriate provisions of the Housing Acts 1936/49 to secure the repair or demolition of the houses concerned and the results of that action are shown in the schedule below :—

HOUSING ACT 1936.

Formal Action taken to deal with houses unfit for human habitation :—

| | |
|--|---|
| Fifteen houses 63 to 91 Don Street. | Demolition orders. |
| One house 93 Don Street. | Owners undertaking not to use for human habitation accepted. |
| Two houses 54, 56 Don Street. | Demolition orders. |
| Two houses 62, 64 Don Street. | do. |
| Two houses 3, 7 Doyle Street. | do. |
| Ten houses 34 to 52 Don Street. | do. |
| 65 Swinefleet Road. | The undertakings of the owners that when vacated the houses will not again be used for human habitation accepted. |
| 2 Ouse Street. | |
| 3 Cross Street. | |
| 4 Chapel Street. | |
| 2 Back North Street. | Undertaking accepted not to let to families with children. |
| 2 Back East Parade. | |
| 26 George Street. | |
| 45 North Street. | Voluntary undertaking to demolish when vacated accepted. |
| 1, 2, 4, 5, 6 Johnsons Buildings, Swinefleet Road. | |
| Cellar 14 Ouse Street. | To be closed as a separate dwelling. |

So much has been spoken and written regarding the existing condition of house property that it is difficult to avoid what would appear to be platitudinous, yet much will bear repeating and indeed must be repeated by those who have first hand knowledge, if any improvement in the situation is to be hoped for. The facts are so simple as to be irrefutable :— The majority of working class dwellings today are let at controlled rents fixed at a 1939 level. Ordinary maintenance house repairs today cost from three to five times what they did in 1939. The majority of such houses are therefore a liability and not an asset to an owner who desires to keep them in a proper state of repair. Because of these simple and indisputable facts hundreds of houses in even this small town are gradually falling into a state of irrevocable ruin. Unless some means are quickly found to arrest this decay, one of two things must inevitably happen—either the tenants will have to be re-

housed in expensive and heavily subsidised houses provided by the local authority or the unfortunate tenants are going to be living under conditions quite as bad as anything that existed before the first slum clearance drive in 1930. It is futile to try to apportion blame for the present set of circumstances. All landlords are not grasping, neither are they all philanthropists. All tenants are not destructive, but neither are they all as careful as they should be. But until some method has been found whereby the good landlord can properly maintain his property without having to further capitalise it, both good and bad landlords and tenants are in the fell clutch of circumstance. The outlook is not brightening when I remind you that in 1933 the Medical Officer of Health and Sanitary Inspector made to you a report upon housing conditions in the Borough and made certain recommendations for remedying the unsatisfactory conditions then existing. In 1943 I made to you a report on similar lines setting out the conditions existing then and reminding you that the whole of the recommendations made in 1933 had not been carried out. Now in 1953 I have to remind you again that the action recommended to you in 1933 has not yet been completed and the recommendations I made to you in 1943 have been barely touched upon.

FOOD HYGIENE.

The duty of meat inspection at the public slaughterhouse takes up a great deal of time and will occupy even more if the recommendations of Memo 3/Meat are accepted and acted upon by the Council. No less than 14,881 animals were dealt with at the slaughterhouse, the busiest period being October when 2761 animals were slaughtered and inspected. Full details of the meat condemned on account of disease are given separately but it is of interest to note that in twenty seven instances full carcasses and offal were condemned for conditions which are generally acknowledged to be particularly dangerous if the flesh is consumed by human beings—septic mastitis, septic metritis, septic pericarditis, septic peritonitis, septic pneumonia, joint ill and other forms of septicaemia, any of which might easily escape the untrained eye.

Regular routine visits to the other food premises in the analysis of visits ensures that reasonable standards of cleanliness are maintained at all times, while the sampling of milk, ice cream, and drinking water has been maintained as in past years.

ANALYSIS OF VISITS, INSPECTIONS, SAMPLING ETC., CARRIED OUT BY THE INSPECTORIAL STAFF.

Food and Food Premises.

| | | | | |
|--|-----|-----|-----|-----|
| Public Slaughterhouse | ... | ... | ... | 387 |
| Meat shops and butchers' preparation rooms | ... | ... | ... | 61 |
| Bakehouses | ... | ... | ... | 61 |
| Provision shops | ... | ... | ... | 105 |
| Fried fish shops | ... | ... | ... | 95 |
| Hotel, cafe, and school kitchens | ... | ... | ... | 44 |
| Licensed premises and eating houses | ... | ... | ... | 4 |
| Market stalls and hawkers' vehicles | ... | ... | ... | 2 |
| Other premises in which food is stored, prepared or sold | ... | ... | ... | 13 |

Milk and Milk Premises.

| | | | | |
|--|-----|-----|-----|-----|
| Dairies and milk shops | ... | ... | ... | 60 |
| Milk samples for bacteriological examination | ... | ... | ... | 135 |
| Milk samples for biological tests for tuberculosis | ... | ... | ... | 10 |

Ice Cream and Ice Cream Premises.

| | | | | |
|---|-----|-----|-----|----|
| Ice Cream factories, stalls, and vehicles | ... | ... | ... | 62 |
| Ice cream samples for bacteriological examination | ... | ... | ... | 41 |
| Ice lollipops for bacteriological examination | ... | ... | ... | 45 |

Water.

| | | | | |
|---|-----|-----|-----|----|
| Samples of drinking water for bacteriological examination | ... | ... | ... | 56 |
| Samples of drinking water for chemical analysis | ... | ... | ... | 4 |

Housing.

| | | | | |
|--|-----|-----|-----|------|
| Routine inspection of council houses | ... | ... | ... | 197 |
| Verifying and re-verifying applications for council houses | ... | ... | ... | 414 |
| Visits in connection with the letting of council houses | ... | ... | ... | 186 |
| Houses inspected under Housing Consolidated Regulations | ... | ... | ... | 94 |
| Structural defects or disrepair | ... | ... | ... | 1113 |
| Sanitary defects or nuisances | ... | ... | ... | 521 |
| Drains smoke tested | ... | ... | ... | 2 |
| Drains colour tested | ... | ... | ... | 2 |
| Drains opened up for examination | ... | ... | ... | 5 |
| Investigating suspected overcrowding | ... | ... | ... | 6 |
| Tenements and houses let-in-lodgings | ... | ... | ... | 4 |
| Verminous premises | ... | ... | ... | 9 |
| Supervising disinfestations | ... | ... | ... | 39 |
| Common lodging houses | ... | ... | ... | 11 |

Infectious Diseases.

| | | | | |
|-----------------------------------|-----|-----|-----|----|
| Investigating infectious diseases | ... | ... | ... | 15 |
| Supervising disinfections | ... | ... | ... | 2 |

Shops.

| | | | | |
|--|-----|-----|-----|-----|
| Shops for the purpose of the Shops Acts | ... | ... | ... | 341 |
| Shops for the purpose of the health and comfort of the employees | ... | ... | ... | 44 |

Factories.

| | | | | |
|--|-----|-----|-----|----|
| Factories where motive power is used | ... | ... | ... | 74 |
| Factories where motive power is not used | ... | ... | ... | 29 |

Rodent and Insect Pests.

| | | | | |
|---------------------|--------------------|---------------|-----|-----|
| Rat infestations | (primary visits 65 | revisits 211) | ... | 276 |
| Mice infestations | (primary visits 16 | revisits 41) | ... | 57 |
| Beetle infestations | (primary visits 51 | revisits 26) | ... | 77 |

Miscellaneous.

| | | | | |
|----------------------|-----|-----|-----|----|
| Caravans | ... | ... | ... | 2 |
| Hairdressing saloons | ... | ... | ... | 20 |
| Petroleum stores | ... | ... | ... | 20 |
| Schools | ... | ... | ... | 9 |
| Smoke observations | ... | ... | ... | 14 |

| | | | | | |
|---|-----|-----|-----|-----|------|
| Stable or manure pits | ... | ... | ... | ... | 9 |
| Refuse tips | ... | ... | ... | ... | 37 |
| Samples of water from public swimming bath for bacteriological examination | ... | ... | ... | ... | 6 |
| Unclassified visits | ... | ... | ... | ... | 449 |
| Inspections where notices are in force | ... | ... | ... | ... | 1390 |
| Inspections where works are in progress | ... | ... | ... | ... | 235 |

Complaints received during 1952.

| | | | | | |
|--|-----|-----|-----|-----|-----------------|
| Defective water closets | ... | ... | ... | ... | 71 |
| Defective box closets | ... | ... | ... | ... | 1 |
| Defective dustbins | ... | ... | ... | ... | 50 |
| Accumulations of refuse | ... | ... | ... | ... | 17 |
| Nuisances from the keeping of animals or poultry | ... | ... | ... | ... | 10 |
| Filthy premises | ... | ... | ... | ... | 11 |
| Verminous premises | ... | ... | ... | ... | 3 |
| Offensive smells | ... | ... | ... | ... | 15 |
| Offensive waste food bins | ... | ... | ... | ... | 2 |
| Defective chimneys | ... | ... | ... | ... | 4 |
| Defective roofs | ... | ... | ... | ... | 9 |
| Defective eaves gutters or fallpipes | ... | ... | ... | ... | 12 |
| Dangerous walls | ... | ... | ... | ... | 5 |
| Defective wall or ceiling plaster | ... | ... | ... | ... | 3 |
| Defective window or sash cords | ... | ... | ... | ... | 6 |
| Defective ranges or fireplaces | ... | ... | ... | ... | 7 |
| Defective wash coppers | ... | ... | ... | ... | 5 |
| Dampness | ... | ... | ... | ... | 7 |
| Defective taps | ... | ... | ... | ... | 20 |
| Defective wastepipes | ... | ... | ... | ... | 3 |
| Defective drains | ... | ... | ... | ... | 85 |
| Defective water service pipes | ... | ... | ... | ... | 16 |
| Dry rot | ... | ... | ... | ... | 5 |
| Defective floors | ... | ... | ... | ... | 10 |
| Defective yard or passage surfaces | ... | ... | ... | ... | 2 |
| General disrepair | ... | ... | ... | ... | 111 |
| Rats | ... | ... | ... | ... | 49 |
| Mice | ... | ... | ... | ... | 13 |
| Beetles, slugs, snails etc. | ... | ... | ... | ... | 58 |
| Waste of water | ... | ... | ... | ... | 90 |
| Miscellaneous unclassified defects | ... | ... | ... | ... | 29 |
| | | | | | <hr/> 729 <hr/> |

Action taken following the receipt of Complaints.

| | | | | | |
|---|-----|-----|-----|-----|-----------------|
| Written request to person responsible to remedy defect or abate nuisance | ... | ... | ... | ... | 411 |
| Remedied or abated by direct action within the department... | ... | ... | ... | ... | 161 |
| Referred to other departments of the Council for action | ... | ... | ... | ... | 120 |
| No action (complaints ill-founded or already remedied) | ... | ... | ... | ... | 37 |
| | | | | | <hr/> 729 <hr/> |

Defects remedied and Nuisances abated by the service of Written Notices.

| Type of Notices. | Outstanding Notices 1.1.52. | Notices served during 1952. | Total Notices in force 1952. | Notices executed by owners. | Notices executed in default by Local Authority. | Outstanding Notices 31.12.52. |
|--|--------------------------------|--------------------------------|---------------------------------|-----------------------------------|--|-------------------------------------|
| Informal Notices ... | 67 | 410 | 477 | 401 | — | 76 |
| Statutory Notices :— | | | | | | |
| Public Health Act, 1936, Section 75 ... | 13 | 45 | 58 | 35 | 17 | 6 |
| Public Health Act, 1936, Section 83 ... | — | 1 | 1 | 1 | — | — |
| Public Health Act, 1936, Section 93 ... | 3 | 30 | 33 | 26 | — | 7 |
| Housing Act, 1936, Section 9 ... | 9 | 52 | 61 | 50 | 2 | 9 |
| Totals ... | 92 | 538 | 630 | 513 | 19 | 98 |

Owing to the amicable relations between the department and the large estate agents in the Borough many complaints are remedied without resorting to written notices. Choked drains are cleared by the Highways Department on a verbal request and charged to the owner. Infestations of rats, mice, beetles, insects and vermin are dealt with by the department "in our stride." Where tenants are able and willing to help themselves we do all we can to assist with advice, the loan of rat and mouse traps, free supply of rat poison, insecticides etc.

Housing defects remedied following the Service of Notices :—

| | | | | | |
|---|-----|-----|-----|-----|----|
| Chimney pots renewed | ... | ... | ... | ... | 3 |
| Chimney pots refixed | ... | ... | ... | ... | 2 |
| Chimney pots relaunches | ... | ... | ... | ... | 17 |
| Chimney stacks rebuilt | ... | ... | ... | ... | 1 |
| Chimney stacks repointed | ... | ... | ... | ... | 14 |
| Chimney stacks flashings or fillet renewed | ... | ... | ... | ... | 4 |
| Roofs reslated | ... | ... | ... | ... | 1 |
| Roofs repaired | ... | ... | ... | ... | 52 |
| Eaves gutters renewed, repaired or cleansed | ... | ... | ... | ... | 54 |
| Fallpipes renewed, repaired or cleansed | ... | ... | ... | ... | 42 |
| Windows renewed or repaired | ... | ... | ... | ... | 19 |
| Windows reglazed | ... | ... | ... | ... | 6 |
| Windows reputtied | ... | ... | ... | ... | 6 |
| Window reveals repointed | ... | ... | ... | ... | 25 |
| Doors (external) renewed or repaired | ... | ... | ... | ... | 8 |
| Doors (external) new thresholds | ... | ... | ... | ... | 4 |
| Doors (external) new weatherboards | ... | ... | ... | ... | 2 |
| Doors (external) reveals repointed | ... | ... | ... | ... | 18 |
| Walls (main) brickwork rebuilt | ... | ... | ... | ... | 3 |
| Walls (main) brickwork repointed | ... | ... | ... | ... | 15 |
| Walls (main) damp course inserted | ... | ... | ... | ... | 2 |
| Walls (fence or boundary) rebuilt | ... | ... | ... | ... | 7 |

| | | | | |
|---|-----|-----|-----|----|
| Walls (fence or boundary) repaired | ... | ... | ... | 7 |
| Walls (fence or boundary) repointed | ... | ... | ... | 5 |
| Gates (yard) renewed or repaired | ... | ... | ... | 5 |
| Gate posts (yard) renewed or repaired | ... | ... | ... | 3 |
| Yard surfaces, relaid | ... | ... | ... | 5 |
| Yard surfaces repaired | ... | ... | ... | 5 |
| Drains relaid | ... | ... | ... | 2 |
| Drains repaired | ... | ... | ... | 11 |
| Drains cleansed | ... | ... | ... | 22 |
| Drains inspection chamber covers renewed | ... | ... | ... | 1 |
| Drains inspection chamber covers provided | ... | ... | ... | 1 |
| Drains inspection chamber rebuilt | ... | ... | ... | 2 |

OUTBUILDINGS.

| | | | | |
|---------------------------|-----|-----|-----|----|
| Roofs reslated | ... | ... | ... | 8 |
| Roofs repaired | ... | ... | ... | 9 |
| Walls rebuilt | ... | ... | ... | 2 |
| Walls repaired | ... | ... | ... | 8 |
| Walls repointed | ... | ... | ... | 9 |
| Doors renewed or repaired | ... | ... | ... | 11 |

WATER CLOSETS.

| | | | | |
|---|-----|-----|-----|----|
| Cisterns repaired or renewed | ... | ... | ... | 51 |
| Cistern chains provided | ... | ... | ... | 1 |
| Flush pipes rejointed | ... | ... | ... | 3 |
| Basins renewed | ... | ... | ... | 10 |
| Seats renewed | ... | ... | ... | 3 |
| Water closets provided in place of pail closets | ... | ... | ... | 1 |
| Service pipes repaired | ... | ... | ... | 22 |

INTERNAL.

| | | | | |
|--------------------------------------|-----|-----|-----|----|
| Ceilings renewed or repaired | ... | ... | ... | 22 |
| Walls replastered | ... | ... | ... | 43 |
| Skirting boards repaired | ... | ... | ... | 9 |
| Floors relaid or repaired | ... | ... | ... | 57 |
| Cooking ranges renewed or repaired | ... | ... | ... | 25 |
| Fireplaces renewed or repaired | ... | ... | ... | 21 |
| Window cords renewed | ... | ... | ... | 27 |
| Sinks renewed | ... | ... | ... | 1 |
| Sink waste pipes renewed or repaired | ... | ... | ... | 13 |
| Taps renewed or repaired | ... | ... | ... | 17 |
| Service pipes repaired | ... | ... | ... | 12 |
| Handrails fixed or repaired | ... | ... | ... | 3 |
| Balusters fixed or repaired | ... | ... | ... | 2 |
| Dustbins provided | ... | ... | ... | 69 |
| Bug infestations remedied | ... | ... | ... | 2 |
| Dirty houses cleansed | ... | ... | ... | 2 |
| Accumulations of refuse removed | ... | ... | ... | 1 |
| Overcrowding abated | ... | ... | ... | 3 |
| Unclassified defects | ... | ... | ... | 26 |

WATER SUPPLY

The bacteriologists and the analysts reports upon samples of water submitted during the year are given below. The analyses are of raw water taken at the borehole. Those samples from the borehole for bacteriological examination are also raw water. Samples taken from all other points of supply are chlorinated. Goole water is not plumbo-solvent and there are no known or suspected sources of contamination. In addition to water supplied to part of the Goole Rural District, approximately 5,930 houses within the Borough are supplied and except for approximately 150 houses, every house has an internal water supply

Bacteriological Examination of Public Water Supplies.

| Date | Place of Sampling. | M. of H. Classn. | Remarks. |
|---------|---------------------------|---------------------|---------------------|
| 2.1.52 | Centenary Road, Goole. | 1 | Highly Satisfactory |
| 23.1.52 | Stanhope Street, Goole. | 1 | do. |
| 13.2.52 | Boothferry Road, Goole | 1 | do. |
| 27.2.52 | Stanhope Street, Goole. | 1 | do. |
| 11.3.52 | Boothferry Road, Goole. | 1 | do. |
| 11.3.52 | North Street, Goole. | 1 | do. |
| 11.3.52 | Hook Road, Goole. | 1 | do. |
| 11.3.52 | Waterworks, Pollington. | 1 | do. |
| 24.3.52 | New Borehole, Pollington. | 4 | Unsatisfactory |
| 24.3.52 | New Borehole, Pollington. | 4 | do. |
| 24.3.52 | New Borehole, Pollington. | 4 | do. |
| 24.3.52 | New Borehole, Pollington. | 4 | do. |
| 26.3.52 | New Borehole, Pollington. | 3 | Suspicious |
| 26.3.52 | New Borehole, Pollington. | 3 | do. |
| 27.3.52 | New Borehole, Pollington. | 3 | do. |
| 27.3.52 | New Borehole, Pollington. | 3 | do. |
| 27.3.52 | New Borehole, Pollington. | 1 | Highly Satisfactory |
| 1.4.52 | New Borehole, Pollington. | 2 | Suspicious |
| 2.4.52 | Sotheron Street, Goole. | 1 | Highly Satisfactory |
| 2.4.52 | Pasture Road, Goole. | 1 | do. |
| 2.4.52 | Dunhill Road, Goole. | 1 | do. |
| 2.4.52 | Bridge Street, Goole. | 1 | do. |
| 21.5.52 | Waterworks, Pollington. | 1 | do. |
| 21.5.52 | Waterworks, Pollington. | 1 | do. |
| 23.6.52 | Waterworks, Pollington. | 1 | do. |
| 23.6.52 | Waterworks, Pollington. | 1 | do. |
| 9.7.52 | Cottingham Street, Goole. | 3 | Unsatisfactory |
| 9.7.52 | Marshfield Road, Goole. | 4 | do. |
| 9.7.52 | Western Road, Goole. | 2 | do. |
| 15.7.52 | North Street, Goole. | 4 | do. |
| 15.7.52 | Malvern Road, Goole. | 4 | do. |
| 15.7.52 | New Borehole, Pollington. | 2 | Suspicious |
| 15.7.52 | New Borehole, Pollington. | 3 | do. |
| 30.7.52 | Swinefleet Road, Goole. | 1 | Highly Satisfactory |
| 30.7.52 | Western Road, Goole. | 1 | do. |
| 30.7.52 | Limetree Avenue, Goole. | 1 | do. |
| 30.7.52 | Dunhill Road, Goole. | 1 | do. |
| 26.8.52 | New Borehole, Pollington. | 1 | do. |
| 26.8.52 | New Borehole, Pollington. | 1 | do. |
| 26.8.52 | New Borehole, Pollington. | 3 | Suspicious |

| Date | Place of Sampling. | Classn. M. of H. | Remarks. |
|---------|----------------------------|---------------------|---------------------|
| 26.8.52 | New Borehole, Pollington. | 4 | Unsatisfactory |
| 26.8.52 | Stanhope Street, Goole. | 2 | do. |
| 26.8.52 | Stanhope Street, Goole. | 3 | do. |
| 1.9.52 | Pasture Road, Goole. | 1 | Highly Satisfactory |
| 1.9.52 | Colonel's Walk, Goole. | 1 | do. |
| 1.9.52 | Bartholomew Avenue, Goole. | 1 | do. |
| 1.9.52 | Ouse Street, Goole. | 1 | do. |
| 10.9.52 | Stanhope Street, Goole. | 1 | do. |
| 10.9.52 | Beverley Street, Goole. | 1 | do. |
| 10.9.52 | Pasture Road, Goole. | 1 | do. |
| 10.9.52 | Whincroft Avenue, Goole. | 1 | do. |
| 17.9.52 | Stanhope Street, Goole. | 1 | do. |
| 17.9.52 | South Street, Goole. | 1 | do. |
| 17.9.52 | North Street, Goole. | 1 | do. |
| 17.9.52 | Nab Drive, Goole. | 1 | do. |
| 17.9.52 | Bridge Street, Goole. | 1 | do. |

CHEMICAL EXAMINATION OF PUBLIC WATER SUPPLIES

| | 1 11.3.52 | 2 30.3.52 | 3 21.5.52 | 4 23.6.52 |
|-------------------|--------------------|--------------|--------------------|--------------------|
| Suspended Matter. | Slight trace. | Earthy. | Small amount. | Trace. |
| Appearance. | Clear, colourless. | Turbid. | Clear, colourless. | Clear, colourless. |
| Odour. | None. | None. | None. | None. |
| pH Value. | | | | 7.6 |

Expressed as parts per million.

| | | | | |
|-------------------------------------|-------|----------|-------|-------|
| Chlorides expressed as chlorine. | 21 | 20 | 21 | 21 |
| Nitrites. | None. | Present. | None. | None. |
| Lead etc. | None. | None. | None. | None. |
| Hardness, Total. | 100 | 89 | 152 | 103 |
| Oxygen absorbed at 80°F. (4 hours). | 0.098 | 0.116 | 0.441 | 0.219 |
| Free Ammonia. | 0.004 | 0.010 | 0.002 | 0.000 |
| Albuminoid Ammonia. | 0.008 | 0.006 | 0.000 | 0.008 |
| Free Chlorine. | None. | | | |

Remarks (1) Satisfactory.

(2) Not fit for drinking until the borehole has been flushed.

(3) Satisfactory.

(4) Satisfactory.

CONSUMPTION OF WATER

| Month. | Water pumped in million gallons. | Average daily consumption. |
|-----------|--|---------------------------------------|
| January | ... 36.823 | 1,187,839 |
| February | ... 36.582 | 1,261,448 |
| March | ... 38.173 | 1,231,387 |
| April | ... 36.165 | 1,205,500 |
| May | ... 38.593 | 1,244,935 |
| June | ... 35.709 | 1,190,301 |
| July | ... 38.18 | 1,236,075 |
| August | ... 36.994 | 1,193,384 |
| September | ... 35.797 | 1,193,244 |
| October | ... 36.234 | 1,168,839 |
| November | ... 35.424 | 1,180,000 |
| December | ... 38.016 | 1,226,323 |
| | 442.828 | 1,210,000 |
| | Million gallons pumped during year. | Gallons average daily consumption. |

MILK

Premises coming under the supervision of authorities other than the Local Authority are :—

| | |
|--------------------------------------|---|
| Milk Treatment Plants (Pasteurising) | 1 |
| Cow Sheds (Milk Producers) | 3 |

Premises and persons coming under the supervision of the Local Authority are :—

| | |
|--|----|
| Milk Distributors (including dairymen) | 36 |
| Dairies and Dairymen | 9 |

LABORATORY EXAMINATION OF PASTEURISED MILK.

104 samples of pasteurised milk were submitted for examination during the year with the following results :—

| Processor and Designation of Milk. | Total Samples. | Phosphatase Test. | | Methylene Blue Test. | |
|--|-------------------|----------------------|-------|-------------------------|-------|
| | | Pass. | Fail. | Pass. | Fail. |
| Co-operative Soc. (Goole) Ltd. Pasteurised Milk | ... 56 | 28 | — | 28 | — |
| Northern Dairies (W.R.) Ltd. Pasteurised Milk | ... 30 | 14 | 1 | 15 | — |
| Tuberculin Tested Pasteurised | ... 2 | 1 | — | 1 | — |
| Riley's Dairies Ltd. Pasteurised Milk | ... 16 | 8 | — | 8 | — |
| | 104 | 51 | 1 | 52 | — |

Laboratory Examination of Sterilised Milk.

10 samples of sterilised milk were submitted for examination during the year with the following results :

| Processor. | Total Samples. | Turbidity Test. | |
|----------------------|----------------|-----------------|-------|
| | | Pass. | Fail. |
| Riley's Dairies Ltd. | ... 6 | 6 | — |
| P.C.S. Milk Co. Ltd. | ... 4 | 3 | 1 |
| | 10 | 9 | 1 |

Laboratory Examination of Raw Milk.

21 samples of raw milk were submitted for examination during the year with the following results :—

| Producer. | Total Samples. | Methylene Blue Test. | |
|-----------------------------|----------------|----------------------|-------|
| | | Pass. | Fail. |
| W. Shipley, Hook, Goole. | ... 5 | 5 | — |
| J. S. Johnson, Hook, Goole. | ... 7 | 6 | 1 |
| L. Spink, Hook, Goole. | ... 1 | — | 1 |
| W. Moore, Airmyn, Goole. | ... 8 | 2 | 6 |
| | 21 | 13 | 8 |

Biological Tests of Milk for Tuberculosis.

10 samples of milk were submitted during the year with the following results :—

| Producer. | Test Negative | | Test Positive | |
|-----------------------------|---------------------|---|------------------|--|
| | No evidence of T.B. | | Evidence of T.B. | |
| W. Shipley, Hook, Goole. | ... | 2 | — | |
| J. S. Johnson, Hook, Goole. | ... | 4 | — | |
| L. Spink, Hook, Goole | ... | 1 | — | |
| W. Moore, Airmyn, Goole. | ... | 2 | — | |
| | | 9 | Nil. | |

In one instance the results were inconclusive as the guinea pig died of causes other than tuberculosis before the tests were completed.

Milk and Dairies Order, 1949. Article 26.

A milk distributor was prosecuted for using a dirty milk churn. The case was heard by the Local Bench on January 23rd, 1952 and the firm was fined £20 including costs.

**BACTERIOLOGICAL EXAMINATION OF ICE CREAM
AND ICE-LOLLIPOPS.**

| Manufacturer. | Ice Cream. | | | | Lollipops. | | | |
|-------------------------------|--------------------------|----|---|---|--------------------------|----|---|---|
| | No. of samples in Grade. | | | | No. of samples in Grade. | | | |
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| Riches, Goole | ... | 4 | 1 | | 8 | | | |
| Coult, Goole | ... | | | | 5 | 1 | | |
| Stephenson, Goole. | ... | 5 | | | 3 | | | |
| Wright, Goole | ... | 1 | | | 5 | | | |
| Ferrar, Goole | ... | | | | 7 | | | |
| Doubtfire, Hemingbrough | ... | 2 | 2 | 1 | | | | |
| Glacier Food Co. Ltd. | ... | | | | 3 | | | |
| Freezy Ltd. | ... | | | | 3 | | | |
| Copaldi Ltd. | ... | | | | 2 | | | |
| Lyons Ltd. | ... | 4 | 2 | | 2 | | | |
| Massarella Ltd., Bentley | ... | 7 | | | 2 | | | |
| Midland Counties Dairies Ltd. | 2 | | | | | | | |
| Northern Dairies (W.R.) Ltd. | 3 | | 1 | | 3 | | | |
| Walls Ltd., London | ... | 3 | 2 | | 1 | | | |
| Woodland Ices Ltd., Doncaster | 1 | | | | | | | |
| Total of Samples. | ... | 32 | 7 | 1 | 1 | 44 | 1 | — |

There are five premises in the Borough registered for the manufacture of ice-cream. In three of these the hot mix process is used and in two the complete cold mix. In three other premises only ice-lollipops are made. The standard of purity in both ice-cream and lollipops is bacteriologically high with 95% of the former in Grades 1 and 2, and 97% of the latter in Grade 1.

CATTLE MARKET

| | Bovines. | Calves. | Pigs. | Sheep. | Total. |
|-----------------|----------|---------|-------|--------|--------|
| January | ... 159 | 36 | 247 | 52 | 494 |
| February | ... 338 | 31 | 402 | 230 | 1001 |
| March | ... 410 | 15 | 318 | 347 | 1090 |
| April | ... 574 | 6 | 429 | 421 | 1430 |
| May | ... 860 | 2 | 626 | 168 | 1656 |
| June | ... 221 | 2 | 383 | 206 | 812 |
| July | ... 375 | 6 | 423 | 306 | 1110 |
| August | ... 661 | 5 | 233 | 1021 | 1920 |
| September | ... 571 | 9 | 242 | 668 | 1490 |
| October | ... 163 | 34 | 269 | 720 | 1186 |
| November | ... 78 | 32 | 323 | 586 | 1019 |
| December | ... 66 | 33 | 252 | 94 | 445 |
| Total for Year. | ... 4476 | 211 | 4147 | 4819 | 13653 |

SLAUGHTERHOUSE

| | Bovines. | Calves. | Pigs. | Sheep. | Total. |
|---|----------|---------|-------|--------|--------|
| January | ... 150 | 37 | 149 | 382 | 718 |
| February | ... 168 | 53 | 154 | 643 | 1018 |
| March | ... 139 | 32 | 156 | 607 | 934 |
| April | ... 177 | 17 | 258 | 473 | 925 |
| May | ... 216 | 12 | 380 | 397 | 1005 |
| June | ... 70 | 8 | 222 | 539 | 839 |
| July | ... 198 | 12 | 269 | 342 | 821 |
| August | ... 425 | 8 | 185 | 1158 | 1776 |
| September | ... 420 | 16 | 102 | 1106 | 1644 |
| October | ... 428 | 70 | 170 | 2093 | 2761 |
| November | ... 201 | 71 | 140 | 1151 | 1563 |
| December | ... 138 | 39 | 177 | 523 | 877 |
| Total for Year. | ... 2730 | 375 | 2362 | 9414 | 14881 |
| Casualties included in figures above | ... 219 | 103 | 1146 | 280 | 1738 |

SUMMARY FOR 1952

CARCASES INSPECTED AND CONDEMNED

| | Cattle excluding Cows | Cows | Calves | Sheep and Lambs | Pigs |
|--|-----------------------------|-------|--------|-----------------------|-------|
| Number killed if known ... | 2414 | 316 | 375 | 9414 | 2362 |
| Number inspected ... | 2414 | 316 | 375 | 9414 | 2362 |
| All diseases except tuber- culosis: Whole carcasses condemned ... | 7 | 19 | 5 | 36 | 36 |
| Carcases of which some part or organ was condemned ... | 817 | 38 | 7 | 49 | 213 |
| Percentage of the number in- spected affected with disease other than tuberculosis ... | 34.1% | 15.7% | 3.2% | 0.9% | 10.5% |
| Tuberculosis only : | | | | | |
| Whole carcasses condemned ... | 18 | 11 | 1 | — | 5 |
| Carcases of which some part or organ was condemned ... | 214 | 106 | 1 | — | 98 |
| Percentage of the number in- spected affected with tuber- culosis ... | 9.6% | 37.0% | 0.5% | — | 4.3% |

TUBERCULOSIS

| | B o v i n e s | | | Pigs. |
|-----------------------|---------------|-------|---------|-------|
| | Beasts. | Cows. | Calves. | |
| Full Carcasses ... | 18 | 11 | 1 | 5 |
| Forequarters ... | 2 | 2 | | |
| Heads and Tongues ... | 155 | 73 | | 89 |
| Lungs ... | 183 | 71 | 1 | 12 |
| Hearts ... | 5 | 12 | 1 | 6 |
| Livers ... | 22 | 17 | 1 | 8 |
| Kidneys ... | 2 | | | |
| Mesenteries ... | 15 | 5 | | 13 |
| Intestines ... | 15 | 5 | | 9 |
| Stomachs ... | 13 | 5 | | 9 |
| Spleens ... | 3 | 5 | | |
| Diaphragms ... | 2 | 5 | | |
| Udders ... | | 12 | | |
| Flanks ... | 2 | | | |

CONDEMNED MEAT

Full Carcasses.

| | Beasts. | Cows. | Calves. | Pigs. | Sheep. |
|--------------------------------|---------|-------|---------|-------|--------|
| Decomposition ... | 1 | 1 | | 8 | 6 |
| Emaciation, pathological ... | | 2 | 2 | 1 | 8 |
| Fever ... | | | | 2 | |
| Jaundice ... | | 2 | | 4 | |
| Johnes Disease ... | 1 | 3 | | | |
| Metritis, acute septic ... | | 4 | | | |
| Mastitis, acute septic ... | | 3 | | | |
| Oedema ... | 2 | | | 3 | 19 |
| Odour ... | | 1 | | 1 | |
| Pericarditis, acute septic ... | 1 | 2 | | | |
| Peritonitis, acute septic ... | | | 1 | 5 | |

| | | Beasts. | Cows. | Calves. | Pigs. | Sheep. |
|-------------------------|-----|---------|-------|---------|-------|--------|
| Pneumonia, acute septic | ... | | | 1 | 2 | |
| Pyæmia, joint ill | ... | | | 1 | 1 | |
| Septicæmia | ... | 2 | 1 | | | 3 |
| Swine erysipelas, acute | ... | | | | 3 | |
| Tumours | ... | | | | 4 | |
| Injuries | ... | | | | 2 | |
| All causes | ... | 7 | 19 | 5 | 36 | 36 |

Part Carcases and Offal.

| | | Beasts. | Cows. | Calves. | Pigs. | Sheep. |
|---|-----|---------|-------|---------|-------|--------|
| Heads, actinomycosis | ... | 17 | 2 | 1 | | |
| Tongues, actinomycosis | ... | 2 | 1 | | | |
| Heads, abscesses | ... | 2 | | | | |
| Heads and tongues, cysticercus bovis | ... | 15 | | | | |
| Head, bruised | ... | | | | 1 | |
| Lungs, cysts | ... | 95 | | | | |
| Lungs, abscesses | ... | 43 | | | | |
| Lungs, pleurisy | ... | 5 | | | | |
| Lungs, emphysema | ... | 2 | | | | |
| Lungs, congestion | ... | 33 | | 2 | 111 | 19 |
| Lungs, pneumonia | ... | 9 | | | 25 | |
| Livers, flukes | ... | 297 | 1 | | | |
| Part Livers, flukes | ... | 205 | | | | |
| Livers, abscesses | ... | 80 | 1 | | 2 | 4 |
| Livers, cysts | ... | 12 | | | 29 | |
| Livers, angioma | ... | 56 | | | 2 | |
| Livers, degeneration | ... | 20 | 3 | 2 | 12 | 1 |
| Livers, cirrhosis | ... | 1 | | | 131 | 34 |
| Livers, bacterial necrosis | ... | 2 | | | | |
| Livers, Peritonitis | ... | 1 | | | | |
| Hearts, cysticercus bovis | ... | 2 | | | | |
| Hearts, pericarditis | ... | 2 | | | 2 | |
| Kidneys, nephritis | ... | 2 | 3 | 2 | 4 | |
| Udders, mastitis | ... | | 18 | | | |
| Abscesses, Hindquarters | ... | 1 | | | | |
| Shoulders | ... | | | | 2 | |
| Leg | ... | 1 | | | 1 | 2 |
| Diaphragm | ... | | 1 | | | |
| Part carcase | ... | | | | 1 | |
| Bruising, Hindquarters | ... | 2 | | | | |
| Flanks | ... | 2 | | | | |
| Forequarters | ... | 5 | | | | |
| Shanks | ... | 1 | | 2 | 1 | |
| Beef | ... | 87lbs. | | | | |
| Bone Taint, Beef | ... | 24lbs. | | | | |

SURRENDERED FOOD

403 tins of fruits including plums, pineapple, peaches, raspberries, pears, cherries, damsons, strawberries, oranges, figs, gooseberries, grapefruit, grapes, apricots, bananas, apples, blackcurrants, greengages.

192 tins of meat and meat products including luncheon meat, veal, brawn, steak, pork, ham, beef, sausage, meat paste, chicken, rabbit, meat loaf, kidneys.

42 tins of fish and fish products including salmon, shrimp, brisling, sardines, sild, lobster, cape fish, crab, pilchards, fish paste.

906 tins of vegetables including tomatoes, beans, peas, carrots.

221 containers of food including marmalade, coffee, milk, puddings, lemon curd, jam, cheese spread, whipping cream, pickles, suet, soup, fat, sandwich spread, treacle, lemon barley, fruit salad, sweets, dates, mincemeat, rusks, grapenuts, flour.

Cheese 48½lbs., 129 packets.

Meat 309lbs., including ham, bacon, pork, sausage, luncheon meat, rabbits, black puddings.

Small quantities of buns, pies, faggots, flour, chickens, butter, cakes.

4 sacks of mussels.

SLAUGHTER OF ANIMALS ACT, 1933

All animals slaughtered at the Public Slaughterhouse are first stunned with the cash captive bolt pistol. Slaughtermen's Licences are only issued to experienced slaughtermen known to the department. During the year 30 licences were issued.

METEOROLOGY.

RAINFALL AND SHADE TEMPERATURES RECORDED AT
GOOLE IN THE COUNTY OF YORK.

1952

Rain gauge :—Diameter of Funnel at Top : 5 inches.
Height of Top above ground : 1 foot.
Height of Ground above M.S.L. : 18 feet.

Mr. R. Buttery of the Docks & Inland Waterways Executive (Humber Ports), Goole, has kindly furnished me with the following particulars :—

| | | RAINFALL. | | SHADE TEMPERATURES. | | |
|-----------|------------------|--|---------|---------------------|------|-------|
| | | No. of days Greatest Maximum Minimum Mean with .01" fall in Reading Reading Monthly or more 24 hours. during during Temp. recorded. month. month. | | Deg. | Deg. | Deg. |
| | Total Inches. | Days. | Inches. | | | |
| January | ... 1.62 | 16 | .23 | 56 | 23 | 36.87 |
| February |64 | 9 | .14 | 51 | 28 | 39.11 |
| March | ... 2.17 | 17 | .69 | 56 | 32 | 44.11 |
| April | ... 1.26 | 14 | .29 | 70 | 32 | 50.92 |
| May | ... 1.11 | 9 | .39 | 78 | 44 | 58.39 |
| June | ... 2.03 | 13 | .51 | 81 | 45 | 59.50 |
| July | ... 2.19 | 9 | 1.28 | 78 | 50 | 63.50 |
| August | ... 1.20 | 9 | .36 | 74 | 51 | 62.13 |
| September | ... 2.77 | 17 | .48 | 66 | 40 | 53.30 |
| October | ... 2.40 | 19 | .75 | 58 | 32 | 48.30 |
| November | ... 2.00 | 13 | .54 | 54 | 25 | 36.70 |
| December | ... 1.66 | 17 | .27 | 47 | 26 | 36.90 |
| | | 21.05 | | | | |

Average Rainfall for past 39 years 25.002 inches.

| | | Rainfall in inches. | | | Solids Dep. in |
|-----------|-----|---------------------|----------|-------------|-----------------|
| | | Welfare | Docks | Pollington | tons per sq.ml. |
| Month. | | Centre. | Offices. | Waterworks. | Welfare Centre |
| January | ... | 1.48 | 1.62 | 1.33 | 10.84 |
| February | ... | 0.48 | .64 | 0.35 | 6.71 |
| March | ... | 2.07 | 2.17 | 1.59 | 14.71 |
| April | ... | 1.01 | 1.26 | 0.78 | 10.17 |
| May | ... | 1.17 | 1.11 | 0.87 | 11.52 |
| June | ... | 1.70 | 2.03 | 1.65 | 7.26 |
| July | ... | 2.44 | 2.19 | 0.83 | 9.25 |
| August | ... | 0.96 | 1.20 | 0.44 | 10.25 |
| September | ... | 2.66 | 2.77 | 1.60 | 8.70 |
| October | ... | 2.02 | 2.40 | 2.28 | 10.56 |
| November | ... | 2.07 | 2.00 | 1.63 | 8.91 |
| December | ... | 1.44 | 1.66 | 1.17 | 12.59 |
| Totals | ... | 19.50 | 21.05 | 14.52 | 121.46 |

FACTORIES ACTS, 1937 and 1948.

PART 1 OF THE ACT.

1.—INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

| Premises. (1) | M/c. line No. (2) | Number on Register (3) | Inspee- tions (4) | Number of Written notices (5) | Occupiers prosecuted (6) | M/c line No. (7) |
|--|----------------------------|---------------------------------|-------------------------|--|--------------------------------|---------------------------|
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ... | 1 | 32 | 26 | Nil | Nil | 1 |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ... | 2 | 87 | 57 | 5 | — | 2 |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises) | 3 | 3 | 3 | — | — | 3 |
| TOTAL | | 122 | 86 | 5 | — | |

2.—CASES IN WHICH DEFECTS WERE FOUND.

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases").

| Particulars (1) | M/c line No. (2) | Number of cases in which defects were found (3) | Referred To H.M. Inspector (4) | By H.M. Inspector (5) | Number of cases in which prosecu- tions were in- stituted (7) | M/c line No. (8) |
|-----------------------------|---------------------------|---|---|-----------------------------|--|---------------------------|
| Want of cleanliness (S.1) | 4 | 4 | 4 | | | |
| Sanitary Conveniences (S.7) | | | | | | |
| (a) Insufficient ... | 9 | 1 | 1 | | | |
| TOTAL | 60 | 5 | 5 | — | — | 60 |

PART VIII OF THE ACT.

OUTWORK

(Sections 110 and 111).

| Nature of Work (1) | M/c line No. (2) | Section 110 | | | Section 111 | | | M/c line No. (9) |
|--------------------------|---------------------------|--|---|---|--|--------------------------|--------------------------|---------------------------|
| | | No. of out-workers in August list required by Sect. 110 (1)(c) (3) | No. of cases of default in sending lists to the Council (4) | No. of prosecu- tions for failure to supply lists (5) | No. of instances of work in unwhole- some premises (6) | Notices served (7) | Prosecu- tions (8) | |
| Total | 70 | Nil | Nil | Nil | Nil | Nil | Nil | 70 |

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